

# SEQUENCE LISTING

<110> Mirkin, Chad A.  
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 <140> Not Yet Assigned  
 <141> 2000-06-26  
  
 <150> 60/031,809  
 <151> 1996-07-29  
  
 <150> PCT/US97/12783  
 <151> 1997-07-21  
  
 <150> 09/240,755  
 <151> 1999-01-29  
  
 <150> 09/344,667  
 <151> 1999-06-25  
  
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TOP-4352660

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synthetic sequence

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16

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16

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TTTTT-435260

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24

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synthetic sequence

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12

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24

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23

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taggacttac gc

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<210> 29

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48

<210> 30

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<212> DNA

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tgcattgattg cctcgtctta acgg

24

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<212> DNA

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cgcattcagg at

12

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<212> DNA

<213> anthrax

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<211> 15

<212> DNA

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<223> Description of Artificial Sequence:random  
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<400> 37

taacaataat ccctc

15

<210> 38

<211> 15

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:random  
synthetic sequence

<400> 38

atccttatca atatt

15

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FOI b7E  
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FOI b7H  
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FOI b7J  
FOI b7K  
FOI b7L  
FOI b7M  
FOI b7N  
FOI b7O  
FOI b7P  
FOI b7Q  
FOI b7R  
FOI b7S  
FOI b7T  
FOI b7U  
FOI b7V  
FOI b7W  
FOI b7X  
FOI b7Y  
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**<400> 39**

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29

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<400> 43  
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22

<210> 44  
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synthetic sequence

<400> 44  
tacgagttga gaatcctgaa tgcg

24

<210> 45  
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synthetic sequence

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aaaaaaaaaa cgcattcagg at

22

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<400> 46  
 tctcaactcg taataaaaaaa aa

22

<210> 47  
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22

<210> 48  
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<220>  
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synthetic sequence

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12

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<213> Artificial Sequence

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synthetic sequence

<400> 51  
aaaaaaaaaa aaaaaaaaaa cgcatcagg at

32

<210> 52  
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synthetic sequence

<400> 52  
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32

<210> 53  
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synthetic sequence

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12

<210> 54  
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12

<210> 55  
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synthetic sequence

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20

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27

<210> 57  
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<213> Anthrax

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taacaatnat cc

12

TOTOT-13E52660



10101-43E52660

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gcgtaagtcc taacgtacta acggagcaga attgccagag ttgagcat

48

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synthetic sequence

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agagttgagc at 72

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